Application No. 10/076,858

Art Unit: 1775

Docket No.: Shipley 03-19; DN: 51969 (ACT-183/184) Examiner: Sung H. Pak

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

e the Application of:

Group Art Unit: 1775

Dan A. Steinberg et al.

Serial No.: 10/076,858

Examiner: Stephen J Stein

Filed: February 14, 2002

For: MICROMACHINED STRUCTURES MADE BY

COMBINED WET AND DRY ETCHING

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this Response and accompanying papers are being deposited on February 3, 2004 with the United States Postal Service as first-class mail in an envelope properly addressed to COMMISSIONER FOR PATENTS, Alexandria, VA 22313-1450

February 3, 2004 Date of Certificate

Petition for Extension Under 37 CFR §1.136(a)

Applicant's undersigned Agent hereby petitions for an extension of time of TWO months beyond the time period set in the last office communication. The proper fee is enclosed as identified in the enclosed Fee Transmittal form.

February 3, 2004 Date of Certificate

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

In the event a fee is required and is not enclosed, or the check is improper, or the fee calculation is in error, the Commissioner is authorized to charge any underpayment or credit any overpayment to the account of the undersigned attorneys, Account No. 04-1406. A duplicate copy of this sheet is enclosed.

February 3, 2004 Date of Certificate

02/11/2004 DTESSEM1 00000114 10076858

02 FC:2252

210.00 OP

AMENDMENT AND REPLY

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated September 3, 2003, please amend the aboveidentified application, without prejudice or disclaimer, as follows:

02/11/2004 DTESSEM1 00000114 10076858

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01 FC:2202

63.00 GP

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Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings begin on page 6 of this paper and include attached clean replacement sheet(s).

Remarks/Arguments begin on page 7 of this paper.

An **Appendix** is attached following page 8 of this paper which includes: 1) 22 replacement drawing sheets, 2) a marked-up copy of a substitute specification (10 sheets), and 3) a clean copy of a substitute specification (10 sheets).